

CURRICULUM VITAE

Stanislaw R. Burzynski, M.D., Ph.D.

ACADEMIC TRAINING, CERTIFICATION AND LICENSURE

Texas State Board of Medical Examiners
License to Practice Medicine, 1973
Baylor College of Medicine, Houston, Texas
ECFMG Certificate, 1971
Medical Academy, Lublin, Poland
M.D. with Distinction, 1967
Ph.D. (Biochemistry), 1968

POSITIONS HELD

President, Burzynski Research Institute Inc.
Houston, TX, 1977 to present
Assistant Professor, Baylor College of Medicine
Houston, Texas, 1972-1977
Research Associate, Baylor College of Medicine
Houston, Texas, 1970-1972
Intern and Resident, Medical Academy, Internship in the Departments of Surgery, Internal Medicine,
Pediatrics, Obstetrics and Gynecology, and Residency in the Department of Internal Medicine
Lublin, Poland, 1967-1970
Teaching Assistant, Medical Academy, Department of General Chemistry
Lublin, Poland, 1962-1967
Research Worker, Medical Academy, Department of General Chemistry
Lublin, Poland, 1961-1962

SCIENTIFIC AND PROFESSIONAL MEMBERSHIPS

American Academy of Anti-Aging Medicine	International Union of Pure and Applied Chemistry
American Academy of Medical Ethics.	New York Academy of Sciences
American Association for Advancement of Science	Parenteral Drug Association
American Association for Cancer Research	Society for Neuro-Oncology
American Association of Pharmaceutical Scientists	Society for Neuroscience
American Chemical Society	Texas Medical Association
American Diabetes Association	The Royal Society of Medicine (U.K.)
American Medical Association	The Society of Sigma Xi
European Association for Neuro-Oncology	World Medical Association
Harris County Medical Society	

RESEARCH SUPPORT

National Cancer Institute Grantee, 1974-1977
Baylor College of Medicine Grantee, 1976
West Foundation Grantee, 1975
Medical Academy (Lublin, Poland) Grantee, 1962-1967

HONORS AND AWARDS

The Order of Merit of the President of Poland – Officer’s Cross, October, 2004
Decoration of Polish Medical Association, November, 2001
The Order of Saint Brigida – Grand Cross with Star, November, 2001
The Order of Saint Stanislas – Grand Cross with Star, November, 2000
The Order of Reconciliation – Noember, 2000
The Cross Virtus Nobilitat, June, 1999
The Wisdom Award of Honor, December, 1998
The Medal of the President of City of Lublin, Poland, December, 1998
The Order of Saint Stanislas- Commander’s Cross with Star, December, 1997
The Lady Liberty Award “for engaging in invitorating the Right to be Secure in their Effects by fourteen years of perseverance in practicing his Profession free of interference by a government having no probable cause and in the determined resistance to that interference,” Libertarian Party of Texas, Dallas, TX, July, 1997
The Gold Medal from the American Institute of Polish Culture for outstanding achievements in the field of medicine and discovery of anti-cancer drugs antineoplastons, Miami, FL, February, 1997
The Medal “Heart for Hearts” for saving human lives, Lublin, Poland, August, 1997
The Memorial Medal of Zamoyski’s Lyceum in appreciation of outstanding contribution to increase scientific ranking of the school, Lublin, Poland, November, 1997
The Heritage Award by Polish American Congress in recognition of extraordinary achievement in the research, treatment, and prevention of cancer, Chicago, IL, October, 1993.
Special Medal from the Polish government’s Institute for Drug Research and Control for achievement in the field of cancer research, Bialvstok, Poland, September, 1989
Honorable Membership in the Academia del Medeterraneo, Rome, Italy, 1984
Recipient of commendation for Dedicated Service and for Personal Contribution made in the Advancement of Medical Education, Research and Health Care, Baylor College of Medicine, Houston, TX, April, 1977
Recipient of Medical Doctor Diploma with Distinction, Medical Academy, Lublin, Poland, 1967
Co-winner of the price for best paper presented at the 7th Conference of Polish Medical Student Research Societies, Poanan, Poland, 1966.
The Hereditary Title of Count

HONORABLE BIOGRAPHY

Biography published in Marquis, Who's Who in the World, 8th through 23RD editions
Biography published in Marquis, Who's Who in America, 51th through 56th editions
Biography published in Marquis, Who's Who in Science and Engineering, 2th through 6th editions
Biography published in Marquis, Who's Who in Medicine and Healthcare, 1st through 4th editions
Biography published in Marquis, Who's Who in Emerging Leaders in America, 1st edition
Biography published in Marquis, Who's Who Frontiers of Science and Technology, 2nd edition
Biography published in American Men and Women of Science, 13th Edition, Jacques Catell Press

CHAIRMAN OF SCIENTIFIC SESSIONS AT INTERNATIONAL CONFERENCES

International Conference in Integrative Medicine, Seattle, Washington, U.S.A., 1999
Comprehensive Cancer Care I Conference, Washington, D.C., U.S.A., 1998
18th International Congress of Chemotherapy, Stockholm, Sweden, 1993
17th International Congress of Chemotherapy, Berlin, Germany, 1991
9th International Symposium on Future Trends in Chemotherapy, Geneva, Switzerland, 1990
10th Congress of the Polish Pharmacological Society, Bialystok, Poland, 1989
8th International Symposium on Future Trends in Chemotherapy, Tirrenia, Italy, 1988
10th International Congress of Pharmacology, Sydney, Australia, 1987

SCIENTIFIC PRESENTATIONS AT RECENT INTERNATIONAL ONCOLOGY CONGRESSES

11th Annual Meeting of the Society for Neuro-Oncology, Orlando, Florida, USA, 2006
36th Annual Meeting of the Society of Neuroscience, Atlanta, Georgia, USA, 2006
7th Congress of the European Association for Neuro-Oncology (EANO), Vienna, Austria, 2006
12th International Symposium on Pediatric Neuro-Oncology, Nara, Japan, 2006
17th International Congress on Anti-Cancer Treatment, Paris, France, 2006
International Danube Symposium for Neurological Sciences and Continuing Education, Kazimierz Dolny, Poland, 2006
2nd Quadrennial Meeting of the World Federation of Neuro-Oncology / 6th Meeting of the European Association of Neuro-Oncology, Edinburgh, UK, 2005
The Cleveland Clinic Neuro-Oncology Symposium, Florida, USA, 2005
16th International Congress on Anti-Cancer Treatment, Paris, France, 2005
9th Annual Meeting of the Society for Neuro-Oncology, Toronto, Canada, 2004

EDITORIAL BOARD

Reviews on Recent Clinical Trials. Bentham Science Publishers Ltd.

**MOST RECENT PEER-REVIEWED BOOK CHAPTERS, MONOGRAPHS AND ARTICLES
ON ANTINEOPLASTONS RESEARCH
BY S.R. BURZYNSKI AND ASSOCIATES
2004-2006**

- Burzynski, S.R. Targeted Therapy for Brain Tumors. Columbus F, ed. Brain Cancer Therapy and Surgical Interventions. New York (NY); Nova Science Publishers, Inc., 2006.
- Burzynski, S.R. Treatments for Astrocytoma in Children: Current and Emerging Strategies. *Pediatric Drugs* 2006; 8:167-178.
- Burzynski, S.R., Janicki, T.J., Weaver, R.A., Szymkowski, B.J., Khan, M.I., Dolgoplov, V. Treatment of multicentric brainstem gliomas with antineoplastons (ANP) A10 and AS2-1. *Neurooncol.* 2006; 10:466.
- Burzynski, S.R., Weaver, R.A., Szymkowski, B., Janicki, T.J., Khan, M.I., Dolgoplov, V. Complete response of a diffuse intrinsic brainstem tumor and von Hippel Lindau (VHL) disease to antineoplastons A10 and AS2-1 (ANP): a case report. *Neurooncol.* 2006; 10:439.
- Burzynski, S.R., Weaver, R.A., Janicki, T.J., Szymkowski, B.G., Jurida, G.F., Burzynski, B. Phase II studies of antineoplastons A10 and AS2-1 (ANP) in patients with recurrent, diffuse intrinsic brain stem gliomas. *Neurooncol.* 2006; 10:346.
- Burzynski, S.R., Janicki, T.J., Weaver, R.A., Burzynski, B. Targeted Therapy with Antineoplastons A10 and AS2-1 of High-Grade, Recurrent and Progressive Brainstem Glioma. *Integrative Cancer Therapies*, 2006; 40-47.
- Burzynski, S.R., Weaver, R.A., Janicki, T.J., Burzynski, B., Jurida, G. Targeted therapy with ANP in children less than 4 years old with inoperable brain stem gliomas. *Neurooncol.* 2005; 7:300.
- Weaver, R.A., Burzynski, S.R., Janicki, T.J., Burzynski, B., Jurida, G., Szymkowski, B. Long-term survival in patients with glioblastoma multiforme treated in phase II studies with ANP. *Neurooncol.* 2005; 7:299.
- Burzynski, S.R., Weaver, R.A., Janicki, T., Szymkowski, B., Jurida, G., Khan, M., Dolgoplov, V. Long-term survival of high-risk pediatric patients with primitive neuroectodermal tumors treated with Antineoplastons A10 AS2-1. *Integrative Cancer Therapies*, 2005; 4(2): 168-177
- Burzynski, S.R., Ilkowska-Musial, E., Klimczak M.W., Musial, L. Antineoplastons In Dairy Products. *Journal of Applied Nutrition.*, 2004; 54; 1-8.
- Burzynski, S.R., Weaver, R. Bestak. M., Janicki, T., Szymkowski, B., Jurida, G., Khan, M., Dolgoplov, V. Treatment of primitive neuroectodermal tumors (PNET) with antineoplastons A10 and AS2-1 (ANP). Preliminary results of phase II studies. *Neurooncol.*, 2004; 6: 428.
- Burzynski, S.R., Weaver, R. Bestak. M., Janicki, T., Jurida, G., Szymkowski, B., Khan, M., Dolgoplov, V. Phase II studies of antineoplastons A10 and AS2-1 (ANP) in children with atypical teratoid/rhabdoid tumors (AT/RT) of the central nervous system. A preliminary report. *Neurooncol.*, 2004; 6: 427.

- Weaver, R.A., Burzynski, S.R., Bestak, M., Lewy, R.I., Janicki, T.J., Szymkowski, B., Jurida, G., Khan, M.I., Dolgopolov, V. Phase II study of Antineoplastons A10 and AS2-1 (ANP) in recurrent glioblastoma multiforme. *Neurooncol.*, 2004; 6: 384.
- Burzynski, S.R., Weaver, R. Bestak. M., Lewy, R.I., Janicki, T., Jurida, G., Szymkowski, B., Khan, M., Dolgopolov, V. Long-term survivals in phase II studies of Antineoplastons A10 and AS2-1 (ANP) in patients with diffuse intrinsic brain stem glioma. *Neurooncol.*, 2004; 6: 387.
- Burzynski, S.R., Lewy, R.I., Weaver, R., Janicki, T., Jurida, G., Khan, M., Larisma, C.B., Paszkowiak, J., Szymkowski, B. Long-term survival and complete response of a patient with recurrent diffuse intrinsic brain stem glioblastoma multiforme. *Integrative Cancer Therapies.*, 2004; 3: 257-261.
- Burzynski, S.R., Weaver, R., Lewy, R., Janicki, T. Jurida, G., Szymkowski, B., Khan, M., Bestak, M. Phase II study of antineoplaston A10 and AS2-1 in children with recurrent and progressive multicentric glioma. A Preliminary Report. *Drugs R&D*, 2004; 5 (6): 315-326.
- Burzynski, S.R. Mechanizmy i profilaktyka genetycznego starzenia. *Neurologia i Psychiatria* 2004; 1-8.
- Burzynski, S.R. The Present State of Antineoplaston Research. *Integrative Cancer Therapies*, 2004; 3: 47-58.

**MOST RECENT ABSTRACTS OF SCIENTIFIC PRESENTATIONS ON
ANTINEOPLASTONS RESEARCH
BY S.R. BURZYNSKI AND ASSOCIATES
2004-2006**

- Burzynski, S.R., Janicki, T.J., Weaver, R.A., Szymkowski, B.J., Khan, M.I., Dolgoplov, V. Treatment of multicentric brainstem glioma with Antineoplastons A10 and AS2-1 (ANP). Presented at the Society for Neuro-Oncology's 11th Annual Meeting; November 16-19, 2006; Orlando, Florida.
- Burzynski, S.R., Weaver, R.A., Janicki, T.J., Szymkowski, B., Jurida, G.F. Phase II studies of Antineoplastons A10 and AS2-1 (ANP) in adult patients with diffuse intrinsic brainstem gliomas. Presented at: 7th Congress of the European Association for Neuro Oncology; September 14-17, 2006; Vienna, Austria.
- Burzynski, S.R., Weaver, R.A., Janicki, T.J., Jurida, G.F., Szymkowski, B.G., Kubove, E. Phase II studies of Antineoplastons A10 and AS2-1 (ANP) in children with newly diagnosed diffuse, intrinsic brainstem gliomas. Presented at: 12th International Symposium on Pediatric Neuro-Oncology; June 6-9, 2006; Nara, Japan.
- Burzynski, S.R., Janicki, T.J., Weaver, R.A., Szymkowski, B.G., Jurida, G.F. Burzynski, B. Phase II studies of Antineoplastons A10 and AS2-1 (ANP) in patients with recurrent, diffuse intrinsic brain stem gliomas. Presented at the 17th International Congress on Anti-Cancer Treatment; January 30-February 2, 2006; Paris, France.
- Burzynski, S.R., Weaver, R.A., Janicki, T.J., Burzynski, B., Jurida, G. Targeted therapy with ANP in children less than 4 years old with inoperable brain stem gliomas. Presented at: 2nd Quadrennial meeting of the World Federation of Neuro-Oncology/ 6th meeting of the European Association of NeuroOncology; May 5-8, 2005; Edinburgh, Scotland, UK.
- Weaver, R.A., Burzynski, S.R., Janicki, T.J., Burzynski, B., Jurida, G., Szymkowski, B. Long-term survival in patients with glioblastoma multiforme treated in phase II studies with ANP. Presented at: 2nd Quadrennial meeting of the World Federation of Neuro-Oncology/ 6th meeting of the European Association of NeuroOncology; May 5-8, 2005; Edinburgh, Scotland, UK.
- Burzynski, S.R., Janicki, T.J., Weaver, R.A., Burzynski, B. Targeted therapy with Antineoplastons A10 and AS2-1 (ANP) of high grade, recurrent and progressive brain stem glioma. Presented at the 16th International Congress on Anti-Cancer Treatment; February 1-4, 2005; Paris, France.
- Burzynski, S.R. Antineoplastons. Presented at: The Cleveland Clinic Neuro-Oncology 2005: Current Concepts; January 29-31, 2005; Lake Buena Vista, FL, USA.
- Burzynski, S.R., Weaver, R. Bestak, M., Lewy, R.I., Janicki, T., Jurida, G., Szymkowski, B., Khan, M., Dolgoplov, V. Long-term survivals in phase II studies of Antineoplastons A10 and AS2-1 (ANP) in patients with diffuse intrinsic brain stem glioma. Presented at: 9th Annual Meeting Society for Neuro-Oncology, November 18-21, 2004; Toronto, Canada.

- Weaver, R.A., Burzynski, S.R., Bestak, M., Lewy, R.I., Janicki, T.J., Szymkowski, B., Jurida, G., Khan, M.I., Dolgoplov, V. Phase II study of Antineoplastons A10 and AS2-1 (ANP) in recurrent glioblastoma multiforme. Presented at: 9th Annual Meeting of Society for Neuro-Oncology, November 18-21, 2004; Toronto, Canada.
- Burzynski, S.R., Janicki, T., Weaver, R., Jurida, G., Szymkowski, B., Khan, M., Dolgoplov, V. Clinical application of body epigenetic system. Multi-targeted therapy for primary brain tumors. Presented at World Conference on Magic Bullets Celebrating Paul Ehrlich's 150th Birthday; September, 2004; Nurnberg, Germany.
- Burzynski, S.R., Weaver, R.A., Bestak, M., Janicki, T.J., Szymkowski, B., Jurida G., Khan, M., Dolgoplov, V. Treatment of Primitive Neuroectodermal Tumors (PNET) with Antineoplastons A10 and AS2-1 (ANP). Preliminary Results of Phase II Studies. Presented at 11th International Symposium on Pediatric Neuro-Oncology; June 13-16, 2004; Boston, MA.
- Burzynski, S.R., Weaver, R.A., Bestak, M., Janicki, T.J., Jurida G., Szymkowski, B., Khan, M., Dolgoplov, V. Phase II Studies of Antineoplastons A10 and AS2-1 (ANP) in Children with Atypical Teratoid/Rhabdoid Tumors (AT/RT) of the Central Nervous System. A Preliminary Report. Presented at 11th International Symposium on Pediatric Neuro-Oncology; June 13-16, 2004; Boston, MA.
- Burzynski, S.R., Lewy, R.I., Axler, M., Janicki, T.J. Treatment of Malignant Mesothelioma (MM) with Sodium Phenylbutyrate. Presented at the 15th International Congress on Anti-Cancer Treatment; February 9-12, 2004, Paris, France.

PATENTS

Dr. Burzynski's medical discoveries have been granted 212 patents in several countries all over the world (Nov. 2006).

Main patents (subjects):

- Pharmaceutical compositions for use in treating AIDS.
- Formulation of amino acids and riboflavin useful to reduce toxic effects of cytotoxic chemotherapy.
- Phenylacetic acid compositions for treating or preventing atherosclerosis and restenosis.
- Compositions and methods for treating autoimmune diseases.
- Phenylacetic acid compositions for treating or preventing hypercholesterolemia.
- Liposomal Antineoplastons Therapies with Markedly Improved Antineoplastic Activity.
- Improved Antineoplastic Activity.
- Methods for preparing 3-(N-phenylacetyl-amino-piperidine)-2,6-dion.
- Purified antineoplaston fractions and methods of treating neoplastic disease.
- Methods for treating neurofibromatosis.
- Pharmaceutical compositions for use in treating Parkinson's disease.
- A Pharmaceutical Composition Comprising Phenylacetate and Phenylacetylglutamine.
- Topical use of 3-phenylacetyl-amino-2, 6-piperidinedione for treatment of skin wrinkles and hyperpigmentation.
- Synthesis of 4-phenylbutyric acid.
- Testing procedure to aid diagnosis of cancer and evaluate the progress of cancer therapy.
- Toothpaste Containing Anticancer Agents.
- Phenylacetylglutamine, Phenylacetylisoglutamine, and/or Phenylacetate for the Treatment of Neoplastic Disease.
- Methods for treating viral infections.

TRADEMARKS

Main trademarks owned by S.R. Burzynski in several countries all over the world:

- Federal trademark 'Antineoplaston' for pharmaceuticals
- Fengenal
- Bugenal
- Cengenal
- Astungenal
- Atungenal
- Avavital
- Aminocare